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| <b>To:</b>    | Examiner Shane F. Gerstl  | <b>From:</b>  | Steven Fischman                |
| <b>Fax:</b>   | 703-872-9306  | <b>Pages:</b> | 28 pages including cover sheet |
| <b>Phone:</b> |   | <b>Date:</b>  | 1/26/2005                      |
| <b>Re:</b>    | U.S. Serial No: 09/855,241<br>Group Art Unit: 2183<br>Confirmation No: 8988<br>Docket No: YOR920000809US1 (14138) | <b>CC:</b>    |                                |

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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Vinodh R. Cuppa, et al.

Docket No.

YOR920000809US1 (14138)

Application No.  
09/855,241Filing Date  
May 15, 2001Examiner  
Shane F. GerstlGroup Art Unit  
2183

Invention: A METHOD AND APPARATUS FOR REDUCING LOGIC ACTIVITY IN A MICROPROCESSOR

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| AMENDMENT TRANSMITTAL LETTER (Large Entity)   |                                     |                             |                                |                         | Docket No.<br>YOR920000809US1 (14138) |  |
| Applicant(s): Vinodh R. Cuppa, et al.   |                                     |                             |                                |                         |                                       |  |
| Application No.<br>09/855,241   | Filing Date<br>May 15, 2001         | Examiner<br>Shane F. Gerstl | Customer No.<br>23389          | Group Art Unit<br>2183  | Confirmation No.<br>8988              |  |
| <b>Invention:</b> A METHOD AND APPARATUS FOR REDUCING LOGIC ACTIVITY IN A MICROPROCESSOR  |                                     |                             |                                |                         |                                       |  |
| <b><u>COMMISSIONER FOR PATENTS:</u></b>   |                                     |                             |                                |                         |                                       |  |
| Transmitted herewith is an amendment in the above-identified application.   |                                     |                             |                                |                         |                                       |  |
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| <b>CLAIMS AS AMENDED</b>  |                                     |                             |                                |                         |                                       |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                    | ADDITIONAL<br>FEE                     |  |
| TOTAL CLAIMS  | 20 -                                | 20 =                        | 0                              | x \$50.00               | \$0.00                                |  |
| INDEP. CLAIMS   | 3 -                                 | 3 =                         | 0                              | x \$200.00              | \$0.00                                |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                             |                                |                         | \$0.00                                |  |
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| <br><i>Signature</i>   |                                     |                             |                                | Dated: January 26, 2005 |                                       |  |
| <p>Steven Fischman<br/>Registration No. 34,594</p> <p><b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b></p>  |                                     |                             |                                |                         |                                       |  |
| <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <br/><br/> <span style="border-bottom: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span><br/> <span style="margin-left: 150px;">(Date)</span></p> <p><i>Signature of Person Mailing Correspondence</i></p> <p><i>Typed or Printed Name of Person Mailing Correspondence</i></p>  |                                     |                             |                                |                         |                                       |  |

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|---|-------------------------------------|------------------------------------|--------------------------------|--------------------------------|--|--|
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| Applicant(s): <b>Vinodh R. Cuppa, et al.</b>  |                                     |                                    |                                |                                |  |  |
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| <b><u>COMMISSIONER FOR PATENTS:</u></b>   |                                     |                                    |                                |                                |  |  |
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|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR        | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                           | ADDITIONAL<br>FEE                            |  |
| <b>TOTAL CLAIMS</b>   | 20 -                                | 20 =                               | 0                              | x \$50.00                      | \$0.00                                       |  |
| <b>INDEP. CLAIMS</b>  | 3 -                                 | 3 =                                | 0                              | x \$200.00                     | \$0.00                                       |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                                    |                                |                                | \$0.00                                       |  |
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| <br><i>Steven Fischman</i><br><i>Signature</i>   |                                     |                                    |                                | <b>Dated: January 26, 2005</b> |  |  |
| <p><b>Steven Fischman</b><br/>Registration No. 34,594</p> <p><b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b></p> <p>CC:</p>  |                                     |                                    |                                |                                |  |  |
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**Applicants:** Vinodh R. Cuppa, et al.

**Examiner:** Shane F. Gerstl **JAN 26 2005**

**Serial No.:** 09/855,241

**Art Unit:** 2183

**Filed:** May 15, 2001

**Docket:** YOR920000809US1 (14138)

**For:** A METHOD AND APPARATUS FOR  
REDUCING LOGIC ACTIVITY IN A  
MICROPROCESSOR

**Confirmation No.:** 8988

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Dated:** January 26, 2005

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

Responsive to the Office Action of October 26, 2004, Applicants respectfully request the Examiner to reconsider the application in view of the following amendments and remarks.

**Amendments to the Abstract** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.

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Steven Fischman